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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/615,734
	Filing Date	July 9, 2003
	First Named Inventor	Meyer et al.
	Art Unit	3744
	Examiner Name	Harry B. Tanner
Total Number of Pages in This Submission	Attorney Docket Number	7578W-000298/US

ENCLOSURES (check all that apply)		
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<div>Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Elizabeth D. Odell Harness, Dickey & Pierce, P.L.C.
Signature	
Date	July 23, 2004

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EV 298497273 US



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/615,734  
Filing Date: July 9, 2003  
Applicant: Meyer et al.  
Group Art Unit: 3744  
Examiner: Harry B. Tanner  
Title: Sensing and Control of Valve Flow Rate  
Attorney Docket: 7578W-000298

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Commissioner of Patents  
P.O. Box 1450  
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**RESPONSE TO OFFICE ACTION**

Sir:

In response to the Office Action mailed April 23, 2004, please consider the remarks set forth below.

**The Claims** begin on page 2 of this paper.

**Remarks** begin on page 7 of this paper.

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